

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2777704
<b>Application Number:</b>	10813626
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3814
<b>Title of Invention:</b>	Source and mask optimization
<b>First Named Inventor/Applicant Name:</b>	Robert Socha
<b>Correspondence Address:</b>	MCDERMOTT, WILL & EMERY - 600 13th Street, N.W. - Washington DC 20005-3096 US 2027568000 -
<b>Filer:</b>	Michael E. Fogarty/3328/Matilda Mason
<b>Filer Authorized By:</b>	Michael E. Fogarty
<b>Attorney Docket Number:</b>	55071-351
<b>Receipt Date:</b>	28-JAN-2008
<b>Filing Date:</b>	31-MAR-2004
<b>Time Stamp:</b>	18:06:05
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$300

RAM confirmation Number	2926				
Deposit Account	500417				
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)					
<b>File Listing:</b>					
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		55071351EOTAmendmentID S.pdf	5107548 <small>0b505de0e411b6c9d73ee9ab2ba0ccac1197064</small>	yes	77
	<b>Multipart Description/PDF files in .zip description</b>				
	<b>Document Description</b>	<b>Start</b>		<b>End</b>	
	Extension of Time	1		1	
	Amendment - After Non-Final Rejection	2		2	
	Specification	3		3	
	Claims	4		19	
	Applicant Arguments/Remarks Made in an Amendment	20		22	
	Information Disclosure Statement (IDS) Filed	23		25	
	Foreign Reference	26		34	
	NPL Documents	35		43	
	NPL Documents	44		55	
	NPL Documents	56		59	
	NPL Documents	60		64	
	NPL Documents	65		77	
	<b>Warnings:</b>				
<b>Information:</b>					
2	Fee Worksheet (PTO-06)	fee-info.pdf	8298 <small>919431b7ac3f811479121ec0619dc213ed92b2e</small>	no	2
<b>Warnings:</b>					

**Information:****Total Files Size (in bytes):**

5115846

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.